Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Monday 17 Jul 2023 until 23:59 on Tuesday 18 Jul 2023

Forecast Issued on Sunday 16 Jul 2023 at 15:44 by Met Office Aberdeen

Confidence: High for rather cool and occasionally showery weather for the coming week.

Headline for Monday 17 Jul 2023: Often cloudy with passing showers, but less heavy than of late. Cold summit winds.

Mountain weather hazards on Monday 17 Jul 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Heavy Rain	Cloudy	Cloudy	Light rain showers	Light rain showers	Light rain	Cloudy
Precipitation probability							
60%	60%	20%	20%	30%	30%	30%	20%

Forecast for Monday 17 Jul 2023

Weather: Rain in the early hours will have cleared away to the east by dawn. The day will see a fair amount of cloud with widespread showers developing by early afternoon but these passing by quite quickly. A few showers continuing into the evening.

Chance of cloud-free hill tops above 800m: 50%

Low Cloud and visibility: Generally very good visibility with great air clarity. Areas of cloud between 900 and 1000 metres shrouding the higher peaks will come and go throughout.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Monday 17 Jul 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	28/35 W	27/33 W	22/27 W	18/24 W	21/28 W	22/29 W	18/25 W	12/16 W	10/13 W
900	20/27 W	19/25 W	16/22 W	16/22 W	18/25 W	18/26 W	15/22 W	8/12 W	7/9 W
600	16/26 W	14/24 W	12/20 W	13/21 W	15/24 W	15/25 W	12/20 W	6/11 W	5/8 W
300	9/18 W	8/19 W	6/13 W	10/19 W	11/21 W	12/23 W	10/18 W	5/11 NW	4/8 W
Glen	10/21 W	9/21 W	7/16 W	9/17 W	10/20 W	11/21 W	8/16 W	5/11 W	3/8 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	3/-3	3/-4	3/-3	4/-1	6/1	6/2	6/1	4/1	4/0
900	6/0	5/0	5/1	6/2	8/4	9/5	8/4	6/4	5/3
600	8/4	7/4	8/5	10/7	11/8	12/9	10/8	9/7	8/6
300	11/9	10/8	10/9	13/11	14/12	15/13	13/11	11/10	9/8
Glen	11/9	11/9	11/10	14/12	15/13	16/14	14/13	12/11	10/9
Freezing Level*	1800m	1700m	1500m	1700m	1800m	1900m	1900m	1800m	1700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Risk of gales on the highest summits at first. Be prepared for notable wind chill on the highest tops under cloud cover.

Forecast for Tuesday 18 Jul 2023
Weather: A mainly dry day with some bright or sunny intervals. An odd shower may break out in the afternoon and evening.

Maximum wind: Westerly 10 mph

Chance of cloud-free hill tops above 800m: 80%

Low Cloud and visibility: Very good visibility with only patchy cloud at 900 metres and above

Temperature: **Glens:** Plus 8 rising to 17 Celsius
At 800m: Plus 10 Celsius
Freezing level: Above summits

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